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PATENT
SUS1.PAU.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas Weisel

Serial No.: 10/816,341

Filed: 03/31/2004

Title: ARTICULATING SHAFT

Art Unit: 3731

Examiner: Unknown

Irvine, California

October 14, 2004

INFORMATION DISCLOSURE STATEMENT

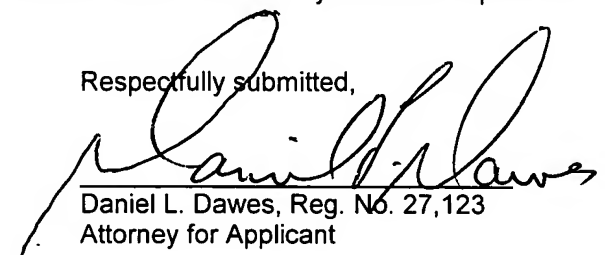
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Respectfully submitted,

Date: October 14, 2004

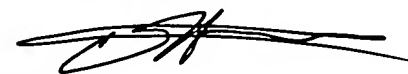

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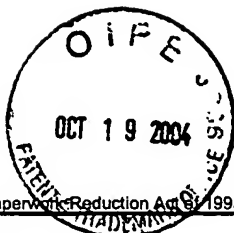
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/816,341
Filing Date	03/31/2004
First Named Inventor	Thomas Weisel
Art Unit	3731
Examiner Name	Unknown
Attorney Docket Number	SUS1.PAU.03

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 3,470,876	10/07/1969	Barchilon	
	B	US- 3,605,725	09/20/1971	Squiers	
	C	US- 4,662,371	05/05/1987	Whipple et al.	
	D	US- 5,143,475	09/01/1992	Chikama	
	E	US- 5,178,129	01/12/1993	Chikama et al.	
	F	US- 5,300,087	04/05/1994	Knoepfler	
	G	US- 5,330,502	07/19/1994	Hassler et al.	
	H	US- 5,454,827	10/03/1995	Aust et al.	
	I	US- 5,507,773	04/16/1996	Huitema et al.	
	J	US- 5,540,706	07/30/1996	Aust et al.	
	K	US- 5,549,637	08/27/1996	Crainich	
	L	US- 5,569,270	10/29/1996	Weng	
	M	US- 5,618,294	04/08/1997	Aust et al.	
	N	US- 5,649,955	07/22/1997	Hashimoto et al.	
	O	US- 5,766,196	06/18/1998	Griffiths	
	P	US- 5,851,212	12/22/1998	Zirps et al.	
	Q	US- 5,860,995	01/19/1999	Berkelaar	
	R	US- 5,885,288	03/23/1999	Aust et al.	
	S	US- 5,899,914	05/04/1999	Zirps et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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		Number-Kind Code ² (if known)			
	T	US- 5,919,199	07/16/1999	Mers Kelly et al.	
	U	US- 5,938,678	08/17/1999	Zirps et al.	
	V	US- 6,048,339	04/11/2000	Zirps et al.	
	W	US- 6,053,907	04/25/2000	Zirps	
	X	US- 6,077,287	06/20/2000	Taylor et al.	
	Y	US- 2003/0176874	09/18/2003	Sauer	
	Z	US- 2004/0122449	06/24/2004	Modesitt et al.	
	AA	US- 2004/0167547	08/26/2004	Beane et al.	
	BB	US- 4,483,562	11/20/1984	Schoolman	
	CC	US- 4,763,669	08/16/1988	Jaeger	
	DD	US- 4,834,069	05/30/1989	Umeda	
	EE	US- 4,880,115	11/14/1989	Chaussadas	
	FF	US- 4,945,920	08/07/1990	Clossick	
	GG	US- 5,025,804	06/25/1991	Kondo	
	HH	US- 5,209,747	03/01/1994	Yuo et al.	
		US-			
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	II	DE 41 36 861.4				

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